

PATENT  
ATTORNEY DOCKET NO.: 040894-7100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Satoru KOBAYASHI, et al.	)	
	)	
U.S. Application No.: 10/508,778	)	Group Art Unit: Unassigned
	)	
International Appln. Filing Date: March 27, 2003	)	
	)	
Date of National Stage Entry: September 23, 2004	)	Examiner: Unassigned
	)	
For: <b>HEAT-REGENERATION METHOD OF ADSORBENT, AND ADSORBENT</b>		

Commissioner of Patents  
MAIL STOP PCT

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 U.S.C. § 371 IN THE U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US)**

1. This replies to the Notification of Missing Requirements (Form PCT/DO/EO/905) mailed February 24, 2005.

A copy of the Notification of Missing Requirements (Form PTC/DO/EO/905) is enclosed.

2. Declaration Or Oath

- ☒ No declaration or oath was filed. Enclosed is the original Combined Declaration and Power of Attorney.
- ☐ The specification attached to the declaration is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date.
- ☐ The declaration or oath which was filed was determined to be defective. A new original Combined Declaration and Power of Attorney is attached.

## 3. English Translation of Non-English Language Papers

☐ Submitted herewith is a verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO.

☐ Also enclosed is the Verification of Translation Document

## 4. Small Entity Statement(s)

☐ Applicant(s) hereby assert small entity status.

## 5. Fee Calculation

Basic National Stage Fee: \$300.00				Previously Paid
	Number Filed	Number Extra	at a Rate of	
Total Claims	4-20 =	0	\$50.00 each=	Previously Paid
Independent Claims	2- 3 =	0	\$200.00 each=	Previously Paid
Multiple dependent claim(s), if any			\$360.00	Not Applicable
Missing Requirements Surcharge Fee			\$130.00	\$130.00
Application Size Fee \$250.00 for each additional 50 sheets that exceeds 100				Not Applicable
Application Search Fee			\$500.00	Not Applicable
Examination Fee			\$200.00	Not Applicable
<b>SUB-TOTAL =</b>				<b>\$130.00</b>
Fee For Application Filed With A Non-English Specification (37 C.F.R. § 1.17(k) and § 1.52(d))			\$130.00	Not Applicable
Fee For Processing and retention of application (37 C.F.R. § 1.21(l) and § 1.53(d))			\$130.00	Not Applicable
<b>TOTAL FILING FEE =</b>				<b>\$130.00</b>

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## 6. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

- ☐ Applicants petition for an extension of time, the fees for which are set out in 37 C.F.R. §§ 1.17(a)-(d), for the total number of months checked below:

	<u>Total Months Requested</u>	<u>Extension Fee</u>	<u>Extension Fee [Small Entity]</u>
<input type="checkbox"/>	One month	\$120.00	\$60.00
<input type="checkbox"/>	Two months	\$450.00	\$225.00
<input type="checkbox"/>	Three months	\$1,020.00	\$510.00
<input type="checkbox"/>	Four months	\$1,590.00	\$795.00
<input type="checkbox"/>	Five months	\$2,160.00	\$1,080.00

Extension of time fee due with this request:

\$0.00

If an additional extension of time is required, please consider this a Petition therefor.

- ☒ Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

## 7. Fee Payment

The total fee due is:	Completion Fees	<u>\$130.00</u>
	Assignment Fees	<u>\$40.00</u>
	Total Fee Due	<u>\$170.00</u>

- ☒ The Commissioner is hereby authorized to charge the total fee due to Deposit Account 50-0310.

- ☒ **Except** for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R §1.16 and §1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0310.

8. Additional papers enclosed.

- ☐ Form PCT/IPEA/409 (English Translation)
- ☒ Preliminary Amendment
- ☒ Submission of Formal Drawings and 1 sheet of drawings
- ☐ PCT/IB/338 English translation of the International preliminary Examination Report
- ☐ Information Disclosure Statement
- ☐ Form PTO-1449, documents as listed
- ☐ Declaration of Biological Deposit
- ☐ Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**



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Robert J. Goodell, Reg. No. 41,040

Date: April 12, 2005

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Rec'd PCT/PTO

12 APR 2005

**PATENT**

ATTORNEY DOCKET NO.: 040894-7100

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Group Art Unit: unknown

Application No.: 10/508,778

Examiner: unknown

International Application No.: PCT/JP03/03842

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**SUBMISSION OF REPLACEMENT DRAWINGS**

Filed herewith is 1 replacement sheet of drawings containing Figures 1 and 2. This replacement sheet of drawings is submitted to improve the form of the drawings. It is requested that these drawings be approved and made part of the official record in the above-identified patent application.

If there are any fees due in connection with the filing of these drawings, please charge the fees to our Deposit Account No. 50-0310.

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**

By: 

Robert J. Goodell, Reg. No. 41,040

Dated: April 12, 2005

Customer No. 009629

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